Data Sheet
FUJITSU Display B24W-7 LED Display

Advanced display: 61 cm (24-inch) widescreen
Best ergonomic and energy saving solutions for office applications

The FUJITSU B24W-7 LED Display with excellent ergonomics makes intensive office work extremely comfortable. This highly reliable display offers superb usability and power-saving features to help reduce your labor as well as energy costs. With wide viewing angle technology, flexible connectivity, and easy manageability, the FUJITSU B24W-7 LED Display can help you improve productivity.

Convenient and fatigue-proof longtime-usage with excellent visual ergonomics for the office ensured by wide viewing angle technology

Environment-friendly LED technology with unique, high efficient energy saving solutions like ECO operation mode and ECO standby

Optimized and relaxed position - with ergonomic stand featuring height adjust, swivel, tilt and 90° rotation

Flexible connectivity with DisplayPort, DVI and Analog

The abundant screen size of 61 cm (24-inch) provides the professional 16:10 format with 1,920 x 1,200 pixels for view of 2 x DIN A4 pages side by side.

Representative design with space saving front frame and discretely integrated speakers.

Ready for remote inventory and administration tasks due to the DisplayView Manageability tools

Integrated always available USB hub, e.g. for incoming calls via optional USB head set

Technical details

Special features	
	Wide viewing angle technology, 4-in-1 Stand, Eco button for Eco mode and 3-coloured Eco status LED, Pivot, Always available USB, DisplayView™ IT Suite, 24/7 usage
Ergonomic stand	
Stand	4-in-1 Stand
Height adjust range	130 mm
Picture height over desk (min)	45 mm
Rotation to portrait	90°
Tilt angle	-5° / +35°
Swivel angle	340°
Picture performance	
Panel and backlit	Wide viewing angle technology/LED
Screen Surface Treatment	3H hard coating, Anti-glare
Contrast - typical	1000:1
Contrast - advanced	20,000,000:1
Response time gray to gray typical	5 ms (in Video mode)
Viewing angle (h/v) - typical	178°/178° CR10:1
Color performance	16.7 million colors (Hi-FRC)
High color gamut - typical	72% NTSC
Brightness - typical	300 cd/m²
Size and resolution	
Aspect ratio	16:10
Diagonal Size	61 cm (24-inch)
Resolution (native)	1,920 x 1,200 pixel (recommended)
Resolution (interpolated)	1,920 x 1,080 pixel, 1,680 x 1,050 pixel, 1,600 x 1,200 pixel, 1,400 x 900 pixel, 1,280 x 800 pixel, 1,280 x 768 pixel, 1,024 x 768 pixel, 800 x 600 pixel, 640 x 480 pixel
Picture size	518 x 324 mm
Pixel Pitch	0.270 mm
Frequencies	
Horizontal	30 - 82 kHz
Vertical	48 - 76 Hz
Connectivity	
DisplayPort	1 x DisplayPort 1.2
DVI	1 x DVI-D (HDCP)
VGA/D-SUB	1 x D-SUB
Audio signal output	3.5 mm stereo phone jack for head phone
Audio signal input	3.5 mm stereo phone jack
Audio sound output	2 x 1.5 W
USB downstream	2 x USB 2.0
USB upstream	1 x USB
Ease-of-use menu	
Languages	Arabic, Czech, Danish, Dutch, English, Finnish, French, German, Italian, Norwegian, Polish, Portuguese, Russian, Spanish, Swedish, Turkish, Japanese, Chinese simply, Chinese traditional
Brightness / Contrast	Brightness, Contrast, Black level, Auto level
Color	sRGB, 6500K, 7500K, 9300K, Native, Custom Color (R,G,B)
Image adjust	Clock, Phase, H-Position, V-Position
Audio	Mute, Volume
Information	Model name, S/N, Resolution/mode, Signal input
Setup	Input select, Language, DDC-CI, OSD-Timeout, Factory recall
Power consumption (typical)	
Soft switch off	0.1 W

Power save mode	0.16 W
Operating with EPA settings	16.7 W
Operating maximum brightness	25 W
Power supply display	integrated
Power notes	without sound, without USB;
Electrical values	
Rated voltage range	100 V - 240 V
Rated frequency range	50 Hz - 60 Hz
Protection class	1
Compliance	
Europe	CE certification according to EC Directive 2004/108/EEC, EN 60950, RoHS, WEEE, IT-Eco-Declaration
Model	DY24W-7
Germany	GS
Russia	EAC
USA/Canada	FCC Class B, cUL
Australia/New Zealand	C-Tick (planned)
Japan	VCCI
South Korea	KC (planned)
Argentina	TÜV-S
Taiwan	BSMI (planned)
China	CCC (planned)
Saudi Arabia	SASO
Mexico	cUL
Global	TCO Displays 6.0, ENERGY STAR® 6.0, EPEAT® Gold (dedicated regions), ISO9241-307 (Pixel fault class I)
Compliance link	http://globalsp.ts.fujitsu.com/sites/certificates
Quality and Reliability	
MTBF (demonstrated)	70,000 h
Dimensions / Weight / Environmental	
Dimension without stand (W x D x H)	559 x 64 x 366 mm
	22.01 x 2.53 x 14.41 inch
Dimension with stand (W x D x H)	559 x 204 x 384 mm
	22.01 x 8.03 x 15.12 inch
Weight (packed)	8.4 kg
	18.52 lbs
Weight (unpacked)	6.9 kg
	15.21 lbs
Weight (Monitor only)	4.2 kg
	9.26 lbs
Operating ambient temperature	5 - 35 °C (41 - 95 °F)
Miscellaneous	
Miscellaneous	VESA DDC/ CI, Flat Display Mounting Interface VESA MIS-D 100 C, Kensington lock prepared
Color	Marble grey
Package content	
Display delivered accessories	DVI-D Data cable 1.8 m D-SUB Data cable 1.8 m Audio cable 1.8 m USB-cable 1.8 m (USB-A to USB-B) Power cable for wall socket (Euro-Schuko-Type CEE7) 1.8 m Quickstart flyer Utility CD Warranty booklet Safety booklet
Display delivered accessories notes	Data cables and audio cable detachable on display

Order information	
Order Code	S26361-K1497-V140
Country specific order code	BDL:K1497V140-UK - with UK power cable, mandatory for Arabian countries BDL:K1497V140-CHN - with China power cable and CEL, mandatory for China BDL:K1497V140-ID - with Import label, mandatory for Indonesia (on demand) BDL:K1497V140-INT - W/o power cable, mandatory for countries where import with EU cable is not allowed
EAN Code	4053026556620

Warranty	
Standard Warranty	3 years (depending on country)
Service level	Collect & Return Service (depending on country specific requirements)
Warranty Terms & Conditions	http://support.ts.fujitsu.com/warranty
Spare Parts availability	5 years after end of product life
Service Weblink	http://www.fujitsu.com/fts/services/support

More information

Fujitsu OPTIMIZATION Services

In addition to FUJITSU Display B24W-7 LED, Fujitsu provides a range of platform solutions. They combine reliable Fujitsu products with the best in services, know-how and worldwide partnerships.

Fujitsu Portfolio
Build on industry standards, Fujitsu offers a full portfolio of IT hardware and software products, services, solutions and cloud offering, ranging from clients to datacenter solutions and includes the broad stack of Business Solutions, as well as the full stack of Cloud offering. This allows customers to leverage from alternative sourcing and delivery models to increase their business agility and to improve their IT operation's reliability.

Computing Products
www.fujitsu.com/global/services/computing/

Software
www.fujitsu.com/software/

More information

Learn more about FUJITSU Display B24W-7 LED, please contact your Fujitsu sales representative or Fujitsu Business partner, or visit our website.
http://www.fujitsu.com/fts/displays

Fujitsu green policy innovation

Fujitsu Green Policy Innovation is our worldwide project for reducing burdens on the environment.
Using our global know-how, we aim to contribute to the creation of a sustainable environment for future generations through IT.
Please find further information at http://www.fujitsu.com/global/about/environment

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